## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE OFFI

**Applicant** 

Jerome H. Lemelson

Art Unit

Serial No.

07/049,381

Examiner

Howell

**Filed** 

5/13/87

Title

Machine Tool System

Assistant Commissioner for Patents Washington, D.C. 20231

## SUPPLEMENTAL AMENDMENT

Dear Sir:

Please enter the following amendments and review the following remarks. A prompt declaration of interference is still requested.

## **Amendments**

## **IN THE SPECIFICATION:**

/UE on page 12, line 18, change "includes" to --include--

NE On page 31, line 10, change "racks" to --tracks--

Enter at Con page 41, after line 2, insert the following:

-The apparatus illustrated in FIG. 6 may be operated in a number of modes,

several of which are illustrated in the drawing. A first work piece W-1 is located on the conveyor 75, and a first machine 16-1, which is self-powered to move along the track 22-1, is disposed in alignment with work W-1. In a first mode, the machine or tool 16-1 may be driven along the track 22-1 until it senses either end of the work W-1 or a pallet or container supporting said work on the conveyor. Detection may be effected by use of a scanning device such as the photoelectric detector 35 of FIG. 2, the limit switch means 117 of FIG. 2' or suitable detection means mounted on the tool assembly or tool head as illustrated in FIGS. 2 and 2'. The detection signal is transmitted as a feedback signal to